

New! HB SERIES SNAP-IN ROCKER SWITCHES

B

FEATURES

- Soft light or standard illuminated and non-illuminated models.
- Single pole maintained action models with splash protection per IP42.
- Actuator and case color selections.
- Standard actuator marking options with optional visible (visi) rocker 'ON' indication.

SPECIFICATIONS

Contact ratings:	20A 125VAC or 16A 250VAC (UL/CSA) 3/4 HP 125VAC or 250VAC (UL/CSA) 6A 125VL (UL) 16(4)A 250VAC~ μT85 (VDE, SEMCO, DEMCO, NEMCO, FEMKO, SEV)
Initial contact resistance:	20 milliohms max.
Insulation resistance:	100 megohms min. at 500 V
Dielectric strength:	1000 VAC for 1 minute
Electrical life:	10,000 cycles at full load
Operating temperature range:	-20°C to 85°C

MATERIALS

Contacts:	Silver cadmium alloy	Lamps:	Neon or fluorescent.
Terminals:	Silver plated copper		
Actuator:	Nylon, type 66 or PC (UL94V-2 min.)		
Case:	Nylon, type 66 (UL94V-2 min.)		

AGENCY RECOGNITION



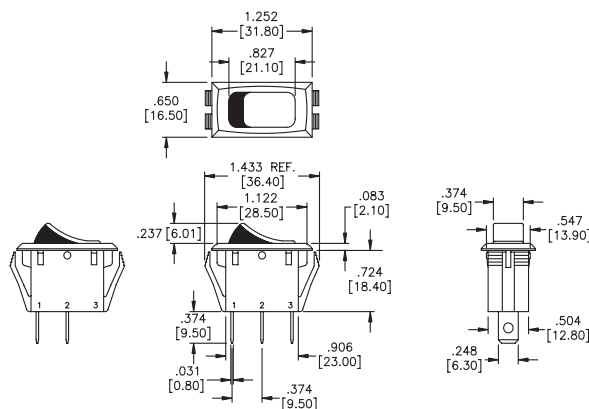
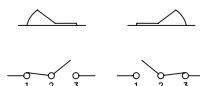
UL, CSA, VDE, SEMKO, NEMKO, DEMKO, FEMKO, & SEV. Models are supplied with agency markings.

Quick connect terminals - non-illuminated - with visi rocker



MODEL NO.	CIRCUIT
HB110C2NBBRW	ON OFF
HB120C2NBBRW	ON ON
HB130C2NBBRW	ON OFF ON

Above models have black actuator.



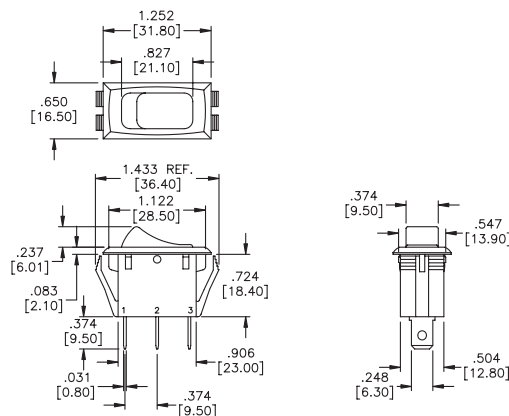
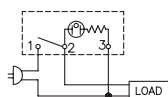
Max. panel thickness: .083 [2.10]

Quick connect terminals - soft illumination - without visi rocker



MODEL NO.	CIRCUIT
HB110C2SBBN	ON OFF
HB120C2SBBN	ON ON
HB130C2SBBN	ON OFF ON

Above models have black actuator.



Max. panel thickness: .083 [2.10]

New! HB SERIES SNAP-IN ROCKER SWITCHES

Additional ordering information: Commonly ordered models are shown above with complete model numbers and specifications. Below is an order format that enables you to 'build your own switch' and specify the correct switch model number by simply selecting from all available options shown and filling in the boxes.

'BUILD YOUR OWN SWITCH' ORDER FORMAT

Fill in boxes with selections shown for complete model number.
Allowable options are shown below each respective box.
Note 'NONE' indicates box may be left empty.

Series

Number of poles

Electrical functions

Terminals

Actuator type

Actuator marking

H

B

1

0

C

Single pole

1 ON OFF
2 ON ON
3 ON OFF ON

Quick connect

Curved rocker

1 HI LO
2 No marking
3 ON OFF (vertical)
4 O I
5 O —
6 ON OFF (horizontal)

Illumination

Case color

Actuator color

Actuator style

Sealing

N No illum.
L Illuminated
S Soft lighting
Note: illumination available only on ON OFF function & with Green, Orange or Red Actuator colors.

A Gray
B Black
C Brown
R Red
W White

A Gray
B Black
C Brown
G Green
O Orange
R Red
W White
Y Yellow

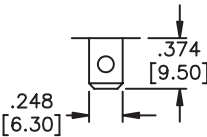
R Red (visi rocker)
N No visi rocker
Note: R not available with illumination.

(NONE)
W Splash protected -case is designed to conduct moisture drops outside the switch case and away from the contact mechanism (available on non-illuminated models only).

Example of completely specified model number:
HB110C2NBBRW

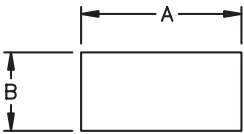
TERMINALS

QUICK-CONNECT



0

PANEL CUT-OUTS



pnl. tk'ness.	A +0, -.004	B +0, -.004
.029-.049"	1.126"	.539"
.050-.078"	1.134"	.539"
.079-.118"	1.150"	.539"